

**UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)**

Mail Stop Utility
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

15535 U.S. PRO
10/691707
10/24/03



Transmitted herewith for filing is the patent application of:

INVENTOR: Koji NII
FOR: SEMICONDUCTOR MEMORY DEVICE

Enclosed are:

- 31 pages of specification, claims, abstract.
- Declaration and Power of Attorney.
- Priority Claimed.
- Certified copy of Japanese Patent Application No. 2003-125401
- 23 sheets of formal drawing.
- An assignment of the invention to RENESAS TECHNOLOGY CORP.
and the assignment recordation fee.
- An associate power of attorney.
- A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- Information Disclosure Statement, Form PTO-1449 and references.
- Return Receipt Postcard.

The filing fee has been calculated as shown below:

| | NO. OF CLAIMS | | EXTRA CLAIMS | RATE | AMOUNT |
|-----------------------------|---------------|-----|--------------|---------|----------|
| Total Claims | 5 | -20 | 0 | \$18.00 | \$0.00 |
| Independent Claims | 2 | -3 | 0 | \$86.00 | \$0.00 |
| Multiple Dependent Claim(s) | | | | | \$0.00 |
| Basic Fee | | | | | \$770.00 |
| Total of Above Calculations | | | | | \$770.00 |
| Less ½ for Small Entity | | | | | \$0.00 |
| Assignment & Recording Fee | | | | | \$40.00 |
| Total Fee | | | | | \$810.00 |

- Please charge my Deposit Account No. 500417 in the amount of \$810.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Gene Z. Rubinson
Registration No. 33,351

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 GZR:mcw
Facsimile: (202) 756-8087
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